

MAY
1948
35¢

RADIO NEWS

Portable Radios- FOR RENT

(A Profitable Business)

Page 42



ATTEND THE RADIO PARTS SHOW in Chicago May 11-14

RADIO & TELEVISION NEWS

SEPTEMBER
1948
35¢



HAMS SIMULATE EMERGENCY COMMUNICATIONS
ON ANNUAL FIELD DAY

PAGE 41

RADIO & TELEVISION NEWS

MAY
1949
35¢

WKY's FM-AM MOBILE UNIT

Page 53



RADIO & TELEVISION NEWS

AUGUST

1955

35 CENTS

In U. S. and Canada

World's Leading Electronics Magazine

IN THIS ISSUE

APPLYING VARIABLE DAMPING

AN AMATEUR
U. H. F. TRANSCEIVER

FREQUENCY-MODULATED
WIRELESS RECORD PLAYER

FIXED CAPACITORS

1955 G-E TEST POINTS

HI-FI CONTROL AMPLIFIER
WITH "EXPRESSION"

QRM? GET LOOPED!

THE "TESTUNER"

TRANSISTORIZED
HEADLIGHT DIMMER

RECORDING WILDLIFE
(See Page 29)



BUILD YOUR OWN TV COLOR CONVERTER

RADIO & TELEVISION NEWS

**DECEMBER
1954**

35 CENTS
in U. S. and Canada



World's Leading Electronics Magazine

IN THIS ISSUE

MIDGET FM TUNER

**CHOOSING YOUR HI-FI
LOUDSPEAKER ENCLOSURE**

**100-WATT BANDSWITCHING
HAM TRANSMITTER**

**SINGLE-SIDEBAND
AUDIO TEST OSCILLATOR**

**A TRANSISTOR
VIBRATION AMPLIFIER**

**SERVICING PRINTED WIRING
IN TV RECEIVERS**

**HOW GOOD ARE YOUR
TV INSTALLATIONS?**

**SERVICING
GATED-BEAM DETECTORS**

**ALL-PURPOSE ENCLOSURE
FOR 12" SYSTEMS**

HI-FI ON A TEACART ▶
(See page 121)



RUERN PA
856 MILL LN
ST
L N SIDELKO
HR-22-J70609-15

RADIO & TELEVISION NEWS

AUGUST

1950

35¢

Canada 40¢



**PORTABLE MARINE RADIO
PROVIDES DIRECTION FINDING**

Page 100

RADIO NEWS

JANUARY
1947
35c



311

RADIO & TELEVISION NEWS

MARCH
1949
35¢

DISH ANTENNA PICKS UP TELEVISION REMOTES

Page 38



at
RADIO
&
TELEVISION NEWS

APRIL
1949
35¢

PROJECTION
TELEVISION
for
LARGE AUDIENCES
PAGE 52



RADIO & TELEVISION NEWS

JANUARY
1949
35¢



RADIO NEWS

JUNE
1947
35c



RADIO-RADAR ON THE QUEEN ELIZABETH Page 41

RADIO NEWS

DECEMBER
1947
35¢

AGING RACK FOR RADIO TUBES



RADIO NEWS

JULY
1947
35c

FIELD-DAY AT BOSTON HAMFEST



RADIO NEWS

NOVEMBER
1947
35c

NETWORKS FOR TELEVISION

PAGE 39



MICROWAVE RELAY TOWER IN NEW YORK-BOSTON SYSTEM

SEPTEMBER
1947
35c

RADIO NEWS

How To Build
**AN INEXPENSIVE
TELEVISION RECEIVER**

Page 39



^A RADIO NEWS

AUGUST
1947
35c



HOME RECEIVER PRODUCTION HITS ALL-TIME HIGH

RADIO NEWS



SPECIAL SOUND AND AUDIO ISSUE

RADIO & TELEVISION NEWS

NOVEMBER

1949

35¢

VMOR

SUPERSONIC TONE
SELECTS RECEIVERS

Page 61



RADIO & TELEVISION NEWS

AUGUST
1948
35¢



RADIO-FACSIMILE MAY PRINT
"NEWSPAPERS OF TOMORROW"

OCTOBER
1947
35c

RADIO NEWS



ELECTRONIC PARTS MERCHANDISED IN MODERN MODE

FEBRUARY
1947
35c

RADIO NEWS



"WAVEMETERS COVERING AMATEUR FREQUENCIES RECEIVE FINAL TESTING"

JANUARY
1948
35¢

RADIO NEWS

A woman with dark, curly hair, wearing a red blouse, is focused on working with a complex piece of electronic equipment. She is using a tool to adjust a component. The background is dark, and the lighting highlights her face and the machinery. The overall tone is professional and technical.

SEALING ELECTRON GUN ASSEMBLY OF 6-15 CM. KLYSTRON.

RADIO NEWS

FEBRUARY
1948
35¢



MAGNETIC RECORDING ISSUE

HOW TO BUILD YOUR OWN TAPE RECORDER
—AND OTHER FEATURES

RADIO NEWS

MAY
1947
35c



1947
RADIO PARTS SHOW
CHICAGO—MAY 13-16

JULY
1948
35¢

RADIO NEWS



NEW TEST EQUIPMENT
SPEEDS VIDEO SERVICING

PAGE 44

JANUARY
1948
35¢

RADIO NEWS



SEALING ELECTRON GUN ASSEMBLY OF 6-15 CM. KLYSTRON.

FEBRUARY

1948

35¢

RADIO NEWS

ANC



MAGNETIC RECORDING ISSUE

HOW TO BUILD YOUR OWN TAPE RECORDER

—AND OTHER FEATURES

RADIO NEWS

MAY
1947
35c



1947
RADIO PARTS SHOW
CHICAGO—MAY 13-16

RADIO NEWS

A man in a light blue lab coat is shown in profile, working on a piece of electronic equipment. He is positioned in the lower-left foreground, looking down at a large, round, light-colored component. Behind him is a large, light-colored panel with six smaller control units arranged in a 2x3 grid. Each unit has various knobs, switches, and meters. The background is a dark, solid color.

JULY
1948
35¢

NEW TEST EQUIPMENT
SPEEDS VIDEO SERVICING

PAGE 44

RADIO NEWS

APRIL
1948
35¢

RADIO IMPULSES CONTROL
THIS MODEL SAILBOAT
page 39



SPECIAL SOUND AND AUDIO ISSUE

RADIO & TELEVISION NEWS

NOVEMBER

1949

35¢

V M O R

SUPERSONIC TONE
SELECTS RECEIVERS

Page 61



RADIO & TELEVISION NEWS

AUGUST
1948
35¢



RADIO-FACSIMILE MAY PRINT
"NEWSPAPERS OF TOMORROW"

OCTOBER
1947
35c

RADIO NEWS



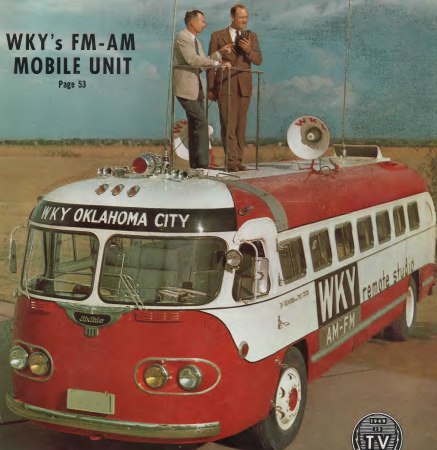
ELECTRONIC PARTS MERCHANDISED IN MODERN MODE

RADIO & TELEVISION NEWS

MAY
1949
35¢

WKY's FM-AM MOBILE UNIT

Page 53



FEBRUARY
1947
35c

RADIO NEWS



"WAVEMETERS COVERING AMATEUR FREQUENCIES RECEIVE FINAL TESTING"

FUNDAMENTALS OF INDUSTRIAL ELECTRONICS

PAGE 56



CHECKING AUDIO AMPLIFIER FOR PERFORMANCE

RADIO & TELEVISION NEWS

FEBRUARY

1949

35¢

\$10,000.00
AMATEUR RADIO
CONTEST

See Page 27

TELEVISION
STANDS WATCH FOR
U. S. NAVY

Page 40



BEWARE OF PROPELLERS

RADIO & TELEVISION NEWS

OCTOBER
1949
35¢



RELAYS FOR COMMUNICATIONS PASS RIGID TESTS... PAGE 100

RADIO & TELEVISION NEWS

JANUARY

1950

35¢

In Canada 40¢



RADIO & TELEVISION NEWS

FEBRUARY

1950

35¢

In Canada 40¢



ULTRA MODERN VIDEO CONTROL AT WOR-TV... N.Y.C.

PAGE 30

RADIO & TELEVISION NEWS

FEBRUARY
1949
35¢

\$10,000.⁰⁰
**AMATEUR RADIO
CONTEST**

See Page 27

**TELEVISION
STANDS WATCH FOR
U. S. NAVY**

Page 40



OCTOBER
1949
35¢

RADIO & TELEVISION NEWS



RELAYS FOR COMMUNICATIONS PASS RIGID TESTS... PAGE 100

RADIO & TELEVISION NEWS

JANUARY
1950
35¢
In Canada 40¢



COMMERCIAL AVIATION OPPORTUNITIES FOR RADIO MEN... PAGE 31

RADIO & TELEVISION NEWS

DECEMBER

1949

35¢

In Canada 40¢



NEW MARKETS
FOR INTERCOMS

PAGE 45

RADIO & TELEVISION NEWS

FEBRUARY

1950

35¢

In Canada 40¢



ULTRA MODERN VIDEO CONTROL AT WOR-TV...N.Y.C.

PAGE 36

RADIO & TELEVISION NEWS

OCTOBER
1949
35¢



RELAYS FOR COMMUNICATIONS PASS RIGID TESTS... PAGE 100



RADIO & TELEVISION NEWS

OCTOBER
1949
35¢



RELAYS FOR COMMUNICATIONS PASS RIGID TESTS... PAGE 100

RADIO & TELEVISION NEWS

JANUARY
1950
35¢
In Canada 40¢



RADIO & TELEVISION NEWS

DECEMBER

1949

35¢

In Canada 40¢



NEW MARKETS
FOR INTERCOMS

PAGE 46

RADIO & TELEVISION NEWS

FEBRUARY

1950

35¢

In Canada 40¢



ULTRA MODERN VIDEO CONTROL AT WOR-TV...N.Y.C.

PAGE 36

RADIO & TELEVISION NEWS

JUNE
1949
35¢

WTMJ's MOBILE TELEVISION UNIT

Page 53

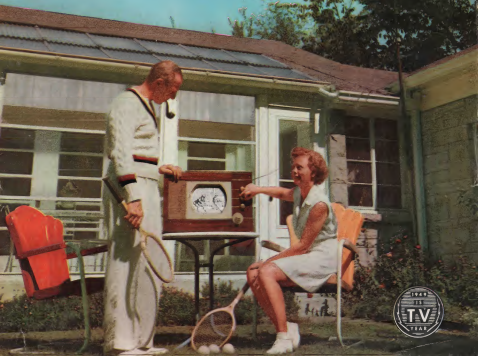


a
**RADIO
& TELEVISION
NEWS**

JULY
1949
35¢

EVOLUTION OF A
TELEVISION ANTENNA

page 56



RADIO & TELEVISION NEWS

DECEMBER
1948
35¢



PRINTED CIRCUITS PASS RIGID LABORATORY TESTS... Page 39

RADIO & TELEVISION NEWS

NOVEMBER
1948
35¢



**OFFICE TELESSETS
PROVIDE NEW VIDEO MARKET**

Page 45

CITIZENS RADIO
TRANSCEIVER USES

*Sylvania
sub-miniature
tubes!*



The former in the field and his wife at home will be able to converse with ease by using these new, lightweight transceivers equipped with Sylvania sub-miniature tubes!



TINY Sylvania sub-miniature radio tubes, smaller than a lady's little finger, are big reasons why the Citizens Radio Transceiver measures only 6" long, not quite 3" wide, 1 1/4" deep, and weighs only eleven ounces!

Sold in sets of two, these tiny two-way transceivers with a range of several miles are tuned to 465 mc. Among the many who want these handy units are police and fire departments, surveyors, farmers, hunt-

ers, industrial users, rangers and those who wish boat-to-home and auto-to-home communications.

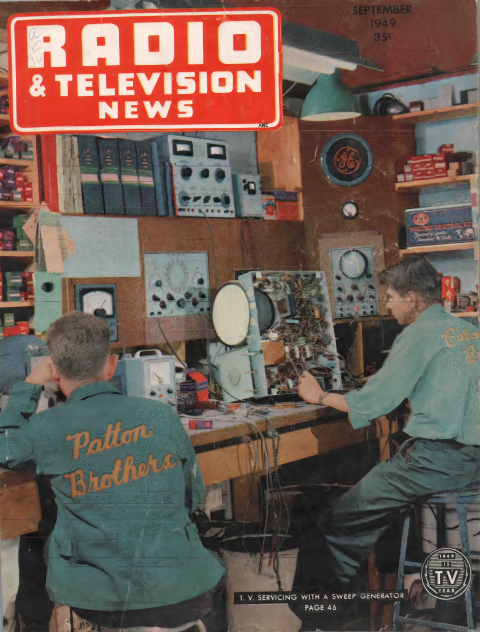
Sylvania's extensive radio tube research and manufacturing skill have made Sylvania sub-miniature tubes the choice of Citizens Radio Corporation, Cleveland, for this revolutionary, civilian transceiver. Sylvania Electric Products Inc., Radio Tube Division, Emporium, Pennsylvania.

SYLVANIA ELECTRIC

RADIO TUBES; CATHODE RAY TUBES; ELECTRONIC DEVICES; FLUORESCENT LAMPS; FIXTURES; WIRING DEVICES; LIGHT BULBS; PHOTOLAMPS

SEPTEMBER
1949
35¢

RADIO & TELEVISION NEWS



T. V. SERVICING WITH A SWEEP GENERATOR
PAGE 46

